

LISTING OF CLAIMS

The listing of claims provided below replaces all prior versions, and listings, of claims in the application.

- 5 1. (Original) A method for using a token to sign an unsigned binary
comprising:
 signing an unsigned binary on a first computing device to obtain a first signature;
 downloading said first signature and said unsigned binary to a second computing
device;
10 using a token coupled to said second computing device to sign said unsigned
binary to obtain a second signature; and
 comparing said first and second signatures.
2. (Original) The method of claim 1 further comprising:
15 using said unsigned binary on said second computing device, if said first and
second signatures match.
3. (Original) The method of claim 1 further comprising:
 rejecting said unsigned binary on said second computing device, if said first and
20 second signatures do not match.
4. (Original) The method of claim 1 wherein said token is a smart card.
5. (Original) The method of claim 1 wherein said first computing device
25 is a server.

6. (Original) The method of claim 1 wherein said steps of signing and using use identical hashes.

5 7. (Original) The method of claim 1 further comprising:
encrypting said unsigned binary and said first signature.

8. (Original) The method of claim 7 further comprising:
de-encrypting said encrypted unsigned binary and first signature.

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9. (Original) A computer program product comprising:
a computer usable medium having computer readable program code embodied therein configured to use a token to sign an unsigned binary, said computer program product comprising:

15 computer readable code configured to cause a computer to sign an unsigned binary on a first computing device to obtain a first signature;

computer readable code configured to cause a computer to download said first signature and said unsigned binary to a second computing device;

20 computer readable code configured to cause a computer to use a token coupled to said second computing device to sign said unsigned binary to obtain a second signature;
and

computer readable code configured to cause a computer to compare said first and second signatures.

10. (Original) The computer program product of claim 9 further comprising:

computer readable code configured to cause a computer to use said unsigned binary on said second computing device, if said first and second signatures match.

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11. (Original) The computer program product of claim 9 further comprising:

computer readable code configured to cause a computer to reject said unsigned binary on said second computing device, if said first and second signatures do not match.

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12. (Original) The computer program product of claim 9 wherein said token is a smart card.

13. (Original) The computer program product of claim 9 wherein said first computing device is a server.

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14. (Original) The computer program product of claim 9 wherein said computer readable code configured to cause a computer to use and said computer readable code configured to cause a computer to sign use identical hashes.

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15. (Original) The computer program product of claim 9 further comprising:

computer readable code configured to cause a computer to encrypt said unsigned binary and said first signature.

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16. (Original) The computer program product of claim 15 further comprising:
computer readable code configured to cause a computer to de-encrypt said unsigned binary and said first signature.